

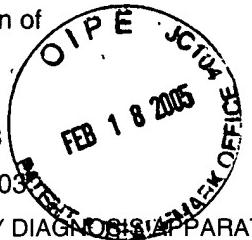
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

WAKAHARA, K.

Serial No. 10/642,303

Filed: August 18, 2003

Title: ABNORMALITY DIAGNOSIS APPARATUS AND ENGINE COOLING SYSTEM  
HAVING THE SAMEAtty Dkt. 2018-764  
C# M#

TC/A.U. 3747

Examiner: J. Benton

Date: February 18, 2005

Commissioner for Patents

P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

 **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment	28	minus highest number	
previously paid for	20	(at least 20) =	8 x \$50.00
			\$400.00 (1202)/\$200.00 (2202)
			\$ 400.00

Independent claims after amendment	6	minus highest number	
previously paid for	3	(at least 3) =	3 x \$200.00
			\$600.00 (1201)/\$300.00 (2201)
			\$ 600.00

If proper multiple dependent claims now added for first time, (ignore improper); add  
\$360.00 (1051)/\$180.00 (2051) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s)  
One Month Extension \$120.00 (1251)/\$60.00 (2251)  
Two Month Extensions \$450.00 (1252)/\$225.00 (2252)  
Three Month Extensions \$1020.00 (1253)/\$510.00 (2253)  
Four Month Extensions \$1590.00 (1254)/\$795.00 (2254) \$ 120.00

Terminal disclaimer enclosed, add \$130.00 (1814) / \$65.00 (2814) \$

Applicant claims "small entity" status.  Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee \$180.00 (1806) \$

Assignment Recording Fee \$40.00 (8021) \$

Other: \$

**TOTAL FEE ENCLOSED \$ 1120.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
LSN:vc

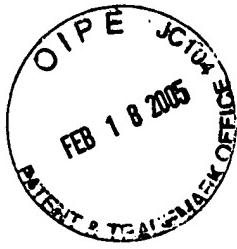
NIXON & VANDERHYE P.C.  
By Atty: Larry S. Nixon, Reg. No. 25,640

Signature: Larry S. Nixon

02/22/2005 SZEWDIE1 00000114 10642303

03 FC:1251

120.00 DP



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

WAKAHARA, K.

Atty. Ref.: 2018-764; Confirmation No. 2009

Appl. No. 10/642,303

TC/A.U. 3747

Filed: August 18, 2003

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For: ABNORMALITY DIAGNOSIS APPARATUS AND ENGINE COOLING SYSTEM  
HAVING THE SAME

\* \* \* \* \*

February 18, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT**

In response to the Office Action dated 10/19/2004 and to an interview with Examiner Benton on February 18, 2005, please amend the above-identified application as shown below:

02/22/2005 SZEWDIE1 00000114 10642303

01 FC:1201	600.00 OP
02 FC:1202	400.00 OP